

ABSTRACT

A present embodiment of the invention solves the problem by providing an antenna control system in a wireless communication system. A communication interface
5 transfers a control signal to an antenna controller. The antenna controller processes the control signal. The antenna controller then substitutes an antenna with another antenna based on the control signal. Advantages of the embodiments include providing a reliable wireless communication system that decreases the number of lost calls by increasing the availability of antennas. Other advantages include providing flexible antenna coverage to
10 an area by remotely controlling the antenna through a public communication network by means of a modem.